					ATTY. DOCKET NO.		SERIAL NO.			
					API-1098US (COS-918	3)	N/A			
INFORM	IATION	N DISCLOSURI	E STATEM	ENT	APPLICANT				1	
					Gregory S. DeKunder e	et al.				
	(Use ser	veral sheets if neo	cessary)		FILING DATE	GROUP / CONFIRMATION				
					January 20, 2004 N/A / N/A					
				U.S. PATE	NT DOCUMENTS	·				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	4,530,914	07/23/85	Ewen et a	1.	502	113	06/06/83		
	AB	4,542,199	09/17/85.	Kaminsky	y et al.	526	160	12/08	3/83	
	AC	4,665,208	05/12/87	Welborn,	Jr. et al.	556	179	07/1	1/85	
	AD	4,769,910	09/13/88	Noon		30	91.2	03/30)/87	
	AE	4,794,096	12/27/88	Ewen		502	117	09/11/87		
	AF	4,808,561	02/28/89	Welborn,	Jr.	502	104	03/18	3/98	
	AG	4,871,705	10/03/89	Hoel		502	117	06/1	6/88	
			FC	DREIGN PA	TENT DOCUMENTS					
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSL		
	АН	0495375A2	22.07.92	EPO				X		
	ΑI	0520732A1	30.12.92	EPO				X		
	AJ	0500944A1	02.09.92	EPO				X		
				L						
	ТО	HER DISCLOS	URES (Inclu	ding Autho	or, Title, Date, Pertinent F	Pages of Pu	ublication, Etc.)		
	AK									
	AL									
	AM					-				
EXAMINER	TAIVE				DATE CONSIDERED					
*EXAMINER:		f citation considered ered. Include copy of			conformance with MPEP 609.	Draw line th	ough citation if no	t in conformat	nce and not	
<u></u>	Consid	morade copy c	and tollil with	. HEAT COMMINE	п со аррисані					

FORM - 1449	-				ATTY. DOCKET NO.		SERIAL NO.	-			
					API-1098US		N/A	-			
INFORM	(ATIO	N DISCLOSUR	E STATEM	ENT	APPLICANT						
					Gregory S. DeKunder et al.						
	(Use se	veral sheets if ne	cessarv)		FILING DATE GROUP / CONFIRMATION						
		, , , , , , ,	, , , , , , , , , , , , , , , , , , ,		January 20, 2004		N/A / N/A				
				U.S. PATE	NT DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
	BA	4,874,734	10/17/89	Kioka et al.		502	104	03/29/88			
	ВВ	4,908,465	03/13/90	Dingwall et al.		558	175	06/07/88			
	ВС	4,924,018	05/08/90	Bottelber		556	179	06/26/89			
	BD	4,931,417	06/05/90	Miya et al.		502	117	11/02/88			
	BE	4,933,403	06/12/90	Kaminsky et al.		526	160	03/11/86			
	BF	4,937,299	06/26/90	Ewen et al.		526	119	02/01/85			
	BG	4,952,540	08/28/90	Kioka et al.		502	9	02/11/88			
			FC	DREIGN PA	TENT DOCUMENTS						
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
	вн										
	BI										
	BJ					r gr		in in the			
	l										
	ГО	HER DISCLOS	URES (Inclu	ding Autho	or, Title, Date, Pertinent	Pages of P	ublication, Etc.)			
	BK										
	BL										
	ВМ										
EXAMINER					DATE CONSIDERED						
*EXAMINER:	Initial	if citation considered			conformance with MPEP 609.	Draw line th	ough citation if no	t in conformance and not			

					ATTY. DOCKET NO.		SERIAL NO.	SERIAL NO.			
					API-1098US (COS-91	8)	N/A				
INFORM	IATIO	N DISCLOSURI	E STATEM	ENT ·	APPLICANT				1		
					Gregory S. DeKunder	et al.					
	(Use se	veral sheets if ne	cessary)		FILING DATE GROU			OUP / CONFIRMATION			
					January 20, 2004 N/A / N/A						
				U.S. PATE	NT DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO			
	CA	4,968,827	11/06/90	Davis		556	179	06/06/89			
	СВ	4,975,403	12/04/90	Ewen		502	113	12/02	2/88		
	СС	5,017,714	05/21/91	Welborn,	Jr.	556	12	09/0	7/89		
	CD	5,026,798	06/25/91	Canich		526	127	09/1	3/90		
	СЕ	5,057,475	10/15/91	Canich et	al.	502	104	09/13/90			
	CF	5,091,352	02/25/92	Kioka et a		502	103	09/14			
	CG	5,103,031	04/07/92	Smith, Jr.		556	179	06/22			
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
	-		FC	REIGN PA	TENT DOCUMENTS						
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
	СН	0573403A2	08.12.93	EPO				X			
	CI	0426637A2	08.05.91	EPO				X			
	CJ	WO92/00333	09.01.92	WIPO				Х			
	ТО	HER DISCLOS	URES (Inclu	ding Autho	r, Title, Date, Pertinent I	Pages of Pu	ublication, Etc.)			
	СК					· · · · · ·	VIII / - III -				
	CL										
		<u>.</u>					 .				
	СМ							·			
*EXAMINER:	Initial i	if citation considered	, whether or not	citation is in o	DATE CONSIDERED conformance with MPEP 609.	Draw line the	ough citation if not	t in conformar	nce and not		
	consid	ered. Include copy o	f this form with	next commer	nt to applicant						

				_	ATTY. DOCKET NO.		SERIAL NO.				
					API-1098US		N/A				
INFORM	1ATIO	N DISCLOSUR	E STATEM	ENT	APPLICANT						
					Gregory S. DeKunder et al.						
	(Use se	veral sheets if ne	cessary)		FILING DATE	FILING DATE GROUP / CONFIRMATION					
					January 20, 2004		N/A / N/A				
				U.S. PATE	NT DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS		DATE OPRIATE		
	DA	5,120,867	06/09/92	Welborn,	Jr.	556	12	02/2	6/91		
	DB	5,132,381	07/21/92	Winter et	al.	526	160	03/0	8/90		
	DC	5,145,819	09/08/92	Winter et	al.	502	117	11/0	8/91		
	DD	5,155,180	10/13/92	Takada et al.		525	440	07/2	6/90		
	DE	5,198,401	03/30/93	Turner et al.		502	155	07/3	0/91		
	DF	5,204,419	04/20/93	Tsutsui et al.		526	153	11/1	9/97		
	DG	5,206,199	04/27/93	Kioka et al.		502	117	03/3	0/92		
	•		FC	DREIGN PA	TENT DOCUMENTS						
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION ÝES NO			
	DH	0277004A1	03.08.88	EPO				х			
	DI	0277003A1	03.08.88	EPO				X			
	DJ	WO94/07928		WIPO				X			
	<u> </u>			<u> </u>							
	ΓO	HER DISCLOS	URES (Inclu	ding Autho	or, Title, Date, Pertin	ent Pages of P	ublication, Etc.)			
	<u> </u>										
	DK			····							
	DL							<u>"</u> .			
	DM				· · · · · · · · · · · · · · · · · · ·						
EXAMINER	DATE CONSIDERED										

			,		ATTY. DOCKET NO.		SERIAL NO.			
					API-1098US (COS-918	3)	N/A			
INFORM	IATIO	N DISCLOSURI	E STATEM	ENT	APPLICANT					
					Gregory S. DeKunder e	et al.				
	(Use ser	veral sheets if ne	cessary)		FILING DATE	GROUP / CONFIRMATION				
					January 20, 2004		N/A / N/A			
		· · ·		U.S. PATE	NT DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	EA	5,235,081	08/10/93	Sangokoya		556	179	03/18/92		
	ЕВ	5,239,022	08/24/93	Winter et	al.	526	127	10/1:	5/92	
	EC	5,243,001	09/07/93	Winter et	al.	526	127	10/1:	3/92	
	ED	5,248,801	09/28/93	Sangokoy	/a	556	179	08/2	7/92	
	EE	5,276,208	01/04/94	Winter et	al.	556	53	09/13/90		
	EF	5,278,119	01/11/94	Turner et	al.	502	155	04/2	8/92	
	EG	5,296,434	03/22/94	Karl et al.		502	117	06/1	8/92	
;										
			FC	DREIGN PA	TENT DOCUMENTS					
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
	ЕН	WO94/10180	11.05.94	WIPO				X		
	EI	0594218A1	27.04.94	EPO				X		
	EJ	0279586B1	24.08.88	EPO				X		
					761					
	ТО	HER DISCLOS	JRES (Inclu	ding Autho	r, Title, Date, Pertinent I	Pages of Pu	iblication, Etc.)		
	EK	,								
	EL									
	ЕМ									
EXAMINER			. -		DATE CONSIDERED					
*EXAMINER:		f citation considered ered. Include copy of			conformance with MPEP 609.	Draw line the	ough citation if no	t in conforma	nce and not	

	······································				ATTY. DOCKET NO.		SERIAL NO.				
			•		API-1098US		N/A				
INFORM	IATIO	N DISCLOSURI	E STATEM	ENT	APPLICANT						
					Gregory S. DeKunder et al.						
	(Use se	veral sheets if ne	cessary)		FILING DATE GROUP / CONFIRMAT			FIRMATION			
					January 20, 2004 N/A / N/A						
				U.S. PATE	NT DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING IF APPRO			
	FA	5,304,614	04/19/94	Winter et	al.	526	127	10/14	4/92		
	FB	5,308,815	05/03/94	Sangokoy	ya	502	104	09/0	1/92		
	FC	5,324,800	06/28/94	Welborn,	Jr. et al.	526	160	08/30	0/91		
	FD	5,329,032	07/12/94	Tran et al		556	179	03/1	8/92		
	FE	5,329,033	07/12/94	Spaleck e	et al.	556	53	10/2:	5/93		
	FF	5,350,723	09/27/94	Neithame	er et al.	502	104	05/1	5/92		
	FG	5,391,790	02/21/95	Rohrman	n et al.	556	28	06/1:	5/93		
			FC	OREIGN PA	TENT DOCUMENTS				, .		
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
	FH	0561476A1	22.09.93	EPO				X			
	FI	EP0549900B1	07.07.93	EPO					Х		
	FJ	EP0576970B1	05.01.94	EPO					Х		
			:								
	ГО	HER DISCLOS	URES (Inclu	ding Autho	or, Title, Date, Pertinent	Pages of P	ublication, Etc.)			
	FK										
	FL			-							
,	FM				<u></u>	<u> </u>					
EXAMINER	1.141				DATE CONSIDERED						
*EXAMINER:		if citation considered			conformance with MPEP 609.	Draw line th	ough citation if no	t in conforma	nce and not		

					ATTY. DOCKET NO. SERIAL NO. API-1098US (COS-918) N/A						
INFORM	MATIO	N DISCLOSUR	E STATEM	ENT	APPLICANT						
					Gregory S. DeKunder et al.						
	(Use se	veral sheets if ne	cessary)		FILING DATE GROUP / CONFIRMATION						
					January 20, 2004		N/A / N/A		_		
				U.S. PATE	NT DOCUMENTS	·					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO			
	GA	5,436,305	07/25/95	Alt et al.		526	160	07/2:	3/91		
	GB	5,510,502	04/23/96	Sugano e	t al.	556	11	02/1	8/94		
	GC	5,374,752	12/20/94	Winter et	al.	556	11	04/2:	5/94		
	GD	5,532,396	07/02/96	Winter et	al.	556	11	12/2:	2/94		
	GE	5,543,373	08/16/96	Winter et	al.	502	103	12/21/94			
	GF	5,643,847	07/01/97	Walzer, J	r. · ·	502	117	06/0	7/95		
	GG	5,672,668	09/30/97	Winter et	al.	526	127	08/1	6/93		
				of the second second second second	The second secon						
		. *	F(OREIGN PA	TENT DOCUMENTS						
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES			
	GH	EP0576970B1	05.01.94	EPO					X		
	GI	EP0611773B1	24.08.94	EPO				X			
	Gĵ	WO98/224486		EPO				X			
	O	HER DISCLOS	URES (Inclu	ding Autho	or, Title, Date, Pertiner	nt Pages of P	ublication, Etc.)			
				1			· · · · · · · · · · · · · · · · · · ·				
	GK										
	GL	· · ·			and a secondary settle as						
	GM ·				. 112		 				
EXAMINER					DATE CONSIDERED						
*EXAMINER:	Initial	if citation considered ered. Include copy of	, whether or not	t citation is in	conformance with MPEP 60	9. Draw line th	ough citation if no	t in conforma	nce and not		

							ann				
					ATTY. DOCKET NO.	SERIAL NO.					
					API-1098US	***************************************	N/A				
INFORM	ATIO	N DISCLOSUR	E STATEM	ENT	APPLICANT						
					Gregory S. DeKunder et al.						
(Use ser	veral sheets if ne	cessary)		FILING DATE GROUP / CONFIRMATION						
					January 20, 2004	-	N/A / N/A				
				U.S. PATE	NT DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		SUBCLASS	FILING IF APPRO			
	НА	5,846,896	12/08/98	Ewen		502	117	05/06	5/91		
	НВ	6,087,291	07/11/00	Speca et a	al	502	104	10/24	1/97		
	нс	6,100,214	08/08/00	Walzer, J	r. et al.	502	159	06/05	5/98		
	НD	6,114,479	09/05/00	Speca et al.		526	147	07/30/96			
	НЕ	6,117,955	09/12/00	Agapiou et al.		526	141	07/30	0/96		
	HF	6,124,230	09/26/00	Speca et al.		502	111	07/13	3/95		
	НG	6,140,432	10/31/00	Agapiou et al.		526	141	07/13	3/95		
				\					· · · · · · · · · · · · · · · · · · ·		
			FC	DREIGN PA	TENT DOCUMENTS						
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	CLASS	SUBCLASS	TRANSL YES			
	нн	0010570A2	14.05.80	EPO					X		
	HI										
	HJ										
	TO	HER DISCLOS	URES (Inclu	ding Autho	or, Title, Date, Pertine	nt Pages of P	ublication, Etc.)			
	1117			<u> </u>	**************************************	***************************************					
	HK						<u> </u>				
	HL			<u>-</u>							
	НМ				T						
EXAMINER					DATE CONSIDERED						

FORM - 1449					ATTY. DOCKET NO.		SERIAL NO.		· · · · · · · · · · · · · · · · · · ·		
					API-1098US (COS-91	8)	N/A				
INFORM	1ATIO	N DISCLOSUR	E STATEM	ENT	APPLICANT						
					Gregory S. DeKunder et al.						
1	(Use se	veral sheets if ne	cessary)		FILING DATE GROUP / CONFIRMATION			FIRMATION			
		······································			January 20, 2004		N/A / N/A				
<u></u>				U.S. PATE	NT DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO			
	IA	6,194,341	02/27/01	Canich et	al.	502	113	06/1	7/97		
	IB	6,228,795	05/08/01	Vizzini		502	155	11/02	2/98		
	IC	6,245,706	06/12/01	Hlatky		502	152	· 10/1	1/96		
	ID										
	ΙE										
	IF										
	IG										
			FC	DREIGN PA	TENT DOCUMENTS						
		DOCUMENT	PUBL.		COUNTRY	SS SUBCLASS	TRANSLATION				
		NUMBER	DATE	48 MA CALLANDA A GE	COUNTRY	CLASS	SUBCLASS	YES	NO		
	IH		. ,.	in the control appears in a first	to and have my last light first of						
	II			Carlo							
	IJ										
	ГО	HER DISCLOS	URES (Inclu	ding Autho	or, Title, Date, Pertinent	Pages of P	ublication, Etc.)			
	IK										
	IL										
	IM					· · · · · · · · · · · · · · · · · · ·			:		
EXAMINER					DATE CONSIDERED						
*EXAMINER:	Initial consid	if citation considered ered. Include copy	I, whether or not of this form with	t citătiön is in next comme	conformance with MPEP 609.	Draw line th	ough citation if no	t in conforma	nce and not		